

WHAT IS CLAIMED IS:

1           1. A balance (1) comprising a weighing compartment  
2       (4) that borders on a stationary part (8, 9) of the balance  
3       and is otherwise enclosed by at least one side wall panel  
4       (5, 6), a front wall panel (7), and a top cover panel (12);  
5       wherein at least one of said panels is slidable by means of  
6       a guiding device (17, 20) to open and close the weighing  
7       compartment (4); wherein at least one of the at least one  
8       side wall panel (5, 6), the front wall panel (7), the top  
9       cover panel (12), and the stationary part (8, 9) has cutout  
10      passages (20) for cables and conduits (123).

1           2. The balance (1) of claim 1, wherein the cutout  
2       passages (20) can be closed by means of clip-on devices  
3       (21, 21', 21", 113).

1           3. The balance (1) of claim 1, wherein the cutout  
2       passages (20) are configured to receive clip-on cable-  
3       holder devices (21') for holding said cables and conduits  
4       (123) in place.

1           4. The balance (1) of claim 3, wherein said clip-  
2 on cable holder devices (21') are U-shaped.

1           5. The balance (1) of claim 1, wherein the cutout  
2 passages (20) are configured to receive clip-on tool holder  
3 devices (21") equipped with tool holders (130).

1           6. The balance (1) of claim 1, comprising side  
2 wall panels (114) of different height, wherein the cutout  
3 passages (20) are configured to receive clip-on devices  
4 (113) that cooperate with holder rails (115) as part of the  
5 guiding device for the slidable side wall panels (114) of  
6 different height.

1           7. The balance (1) of claim 1, wherein the front  
2 wall panel (7) is non-slidable, the at least one side-wall  
3 panel (5, 6) and the top-cover panel (12) are slidable, and  
4 wherein each of the panels (5, 6, 7, 12) is attached to the  
5 stationary part (8, 9) by means of a holder element which  
6 allows each of said panels (5, 6, 7, 12) to be individually  
7 locked in place and released by a simple application of

8 manual force.

1               8. The balance (1) of claim 1, wherein the at  
2 least one of the panels (5, 6, 12) that is slidable is  
3 individually separable from the balance (1) by manually  
4 pulling said panel (5, 6, 12) outwards in a tilting  
5 movement.

1               9. The balance (1) of claim 1, wherein each of the  
2 panels (5, 6, 7, 12) can be set to a stable inclined  
3 position by a simple application of manual force.

1               10. The balance (1) of claim 1, wherein the panels  
2 (5, 6, 7, 12) are free of sight-blocking frame members,  
3 thereby allowing an unobstructed view into the weighing  
4 compartment (4).

1               11. The balance (1) of claim 1, comprising an  
2 accessory unit (140) containing modules from the group of  
3 electric power supplies and control electronics.

1           12. The balance (1) of claim 11, wherein the  
2 stationary part of the balances comprises a housing (3) and  
3 the accessory unit (140) is integrated in the housing (3).

1           13. The balance (1) of claim 11, wherein the  
2 accessory unit (140) comprises passages (147) for the  
3 cables and conduits (123).

1           14. The balance (1) of claim 13, wherein the  
2 accessory unit (140) is connected to the rear wall (9)  
3 through guide channels (143, 143') for the cables and  
4 conduits (123).

1           15. The balance (1) of claim 14, wherein the guide  
2 channels (143, 143') are integrated in the housing (3) and  
3 can be closed to the outside by means of covers.